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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/506,403	09/01/2004	Georg Rose	DE 020058	8464

24737 7590 12/01/2006

PHILIPS INTELLECTUAL PROPERTY & STANDARDS
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BRIARCLIFF MANOR, NY 10510

EXAMINER

NGUYEN, TUAN HOANG

ART UNIT	PAPER NUMBER
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2618

DATE MAILED: 12/01/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

10/506,403

Applicant(s)

ROSE, GEORG

Examiner

Tuan H. Nguyen

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 18 September 2006.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-20 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-20 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|---|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413) |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | Paper No(s)/Mail Date. _____ |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

Response to Arguments

1. Applicant's arguments filed on 09/18/2006 with respect to claims 1-20 have been considered but are moot in view of the new ground(s) of rejection.

Claim Rejections - 35 USC § 103

2. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

3. Claims 1-4, 10, and 12-20 are rejected under 35 U.S.C. 103(a) as being unpatentable over Gavette (US PAT. 6,321,095) in view of Paul (U.S PAT. 6,356,838).

Consider claim 1, Gavette teaches a method of data transmission between mobile telephones, comprising the acts of: sending a request signal from a first mobile telephone to a second mobile telephone via a wireless communication (col. 2 lines 14-29).

Gavette does not explicitly show that transmitting a telephone number of the second mobile telephone to the first mobile telephone in response to the request signal.

In the same field of endeavor, Paul teaches transmitting a telephone number of the second mobile telephone to the first mobile telephone in response to the request signal (col. 5 lines 4-9).

Therefore, it would have been obvious to one of ordinary skill in the art at the time the invention was made to use, transmitting a telephone number of the second mobile telephone to the first mobile telephone in response to the request signal, as taught by Paul, in order to provide a more convenient and efficient utilization of automobiles and other forms of on-demand transportation could replace a large number of automobiles and therefore be a boon to consumers, the environment, and congestion on our highways.

Consider claim 2, Paul further teaches the wireless communication includes infrared communication (col. 5 lines 50-57).

Consider claim 3, Paul further teaches the telephone number is transmitted via an infrared interface and/or a radio connection, in particular a Bluetooth connection, a DECT connection, and/or a GSM connection (col. 2 lines 56-64 and col. 5 lines 50-57).

Consider claim 4, Paul further teaches user-specific data of the second mobile telephone, including a name and/or address and/or e-mail address, are also transmitted to the first mobile telephone (col. 3 lines 40-51).

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Consider claim 10, Gavette further teaches those second mobile telephones which are ready for data transmission are displayed on the first mobile telephone (col. 11 line 30-45).

Consider claim 12, Gavette further teaches a mobile telephone designed for implementing the method of data transmission between mobile telephones (col. 18 lines 37-43).

Consider claim 13, Gavette further teaches a data transmission system, comprising a plurality of mobile telephones designed for implementing data transmission between mobile telephones (col. 2 lines 14-18).

Consider claim 14, Paul further teaches the transmitting act is performed if a profile indicates that the first mobile telephone will also transmit its telephone number to the second mobile telephone (col. 5 lines 4-9).

Consider claim 15, Paul further teaches the transmitting act is performed if the first mobile telephone includes a feature specified by the second mobile telephone (col. 6 lines 52-67).

Consider claim 16, Paul further teaches the transmitting act is performed if a user of the second mobile telephone activates a key thereby providing consent (col. 6 lines 52-67).

Consider claim 17, Gavette further teaches the act of transmitting from the first mobile telephone to the second mobile telephone a message to confirm successful receipt of the telephone number of the second mobile telephone (col. 2 lines 14-29).

Consider claim 18, Gavette further teaches the message includes at least one of a telephone number of the first mobile telephone and user-specific data of the first mobile telephone (col. 7 line 57 through col. 8 line 2).

Consider claim 19, Gavette teaches a mobile telephone comprising: a receiver configured to receive a request from a further mobile telephone for a telephone number of the mobile telephone via wireless a communication link (col. 2 lines 14-29).

Gavette does not explicitly show that a transmitter configured to transmit the telephone number to the further mobile telephone.

In the same field of endeavor, Paul teaches a transmitter configured to transmit the telephone number to the further mobile telephone (col. 5 lines 4-9).

Therefore, it would have been obvious to one of ordinary skill in the art at the time the invention was made to use, a transmitter configured to transmit the telephone number to the further mobile telephone, as taught by Paul, in order to provide a more

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convenient and efficient utilization of automobiles and other forms of on-demand transportation could replace a large number of automobiles and therefore be a boon to consumers, the environment, and congestion on our highways.

Consider claim 20, Paul further teaches the transmitter is configured to transmit the telephone number in response to at least one of: an indication that the further mobile telephone will also transmit its telephone number to the mobile telephone (col. 5 lines 4-9), an indication that the further mobile telephone includes a feature specified by the mobile telephone (col. 3 lines 40-51), and a user of the mobile telephone activating a key thereby providing consent (col. 6 lines 52-67).

4. Claim 5 is rejected under 35 U.S.C. 103(a) as being unpatentable over Gavette in view of Paul as applied to claim 1 above, and further in view of Hatch (U.S. PUB. 2003/0119532).

Consider claim 5, Gavette and Paul, in combination, fails to teaches a SMS message is sent by the first mobile telephone to the second mobile telephone in response to the reception of the telephone number of the second mobile telephone.

However, Hatch teaches a SMS message is sent by the first mobile telephone to the second mobile telephone in response to the reception of the telephone number of the second mobile telephone (page 2 [0026] and [0027]).

Therefore, it is obvious to one of ordinary skill in the art at the time the invention was made to incorporate the disclosing of Hatch into view of Gavette and Paul, in order to provide a mobile phone network subscriber can receive his or her text messages or other signals.

5. Claims 6-9 are rejected under 35 U.S.C. 103(a) as being unpatentable over Gavette in view of Paul as applied to claim 1 above, and further in view of Novakov (U.S. PAT. 6,571,103).

Consider claim 6, Gavette and Paul, in combination, fails to teaches an optical and/or acoustic and/or vibration signal is emitted at the first and/or the second mobile telephone after data transmission by the second mobile telephone.

However, Novakov teaches an optical and/or acoustic and/or vibration signal is emitted at the first and/or the second mobile telephone after data transmission by the second mobile telephone (col. 7 lines 30-37).

Therefore, it is obvious to one of ordinary skill in the art at the time the invention was made to incorporate the disclosing of Novakov into view of Gavette and Paul, in order to establish a communication link between a telecommunications network and a mobile station via a local station connected to telecommunications network and a short range radio channel between local station and mobile station.

Consider claim 7, Novakov further teaches the data transmission function can be switched off by a user at the second mobile telephone to prevent the transmitting act; the second mobile telephone remaining on after the data transmission function is switching off (col. 8 lines 49-58).

Consider claim 8, Novakov further teaches the transmitting act takes place as a function of fulfillment of a given or specifiable criterion (col. 4 lines 32-46).

Consider claim 9, Novakov further teaches criterion comprises a user-specific profile and/or filter (col. 6 lines 12-22).

6. Claim 11 is rejected under 35 U.S.C. 103(a) as being unpatentable over Gavette in view of Paul as applied to claim 1 above, and further in view of Anttila (U.S PAT. 6,370,394).

Consider claim 11, Gavette and Paul, in combination, fails to teaches the transmitting act takes place between all subscribers of a GSM network, between subscribers within a send/receive cell, or between subscribers of a defined group.

However, Anttila teaches the data transmission takes place between all subscribers of a GSM network, between subscribers within a send/receive cell, or between subscribers of a defined group (col. 9 line 37 through col. 10 line 25).

Therefore, it is obvious to one of ordinary skill in the art at the time the invention was made to incorporate the disclosing of Anttila into view of Gavette and Paul, in order to provide flexible system which reduces the problems caused by overlapping networks.

Conclusion

7. **THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

8. Any response to this action should be mailed to:

Mail Stop _____ (Explanation, e.g., Amendment or After-final, etc.)

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Facsimile responses should be faxed to:

(571) 273-8300

Hand-delivered responses should be brought to:

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Randolph Building

401 Dulany Street

Alexandria, VA 22313

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Tuan H. Nguyen whose telephone number is (571) 272-8329. The examiner can normally be reached on 8:00Am - 5:00Pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Maung Nay A. can be reached on (571) 272-7882. The fax phone number for the organization where this application or proceeding is assigned is (571) 273-8300.

Information Consider the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Tuan Nguyen
Examiner
Art Unit 2618

T.N.

 11/24/06

QUOCHIEN B. VUONG
PRIMARY EXAMINER